CERES SCF STATUS

Description	*January 14,2004 Status*	*Problems*
SUN Upgrades	No new updates.	
SGI Upgrades	Offsite, the system *blizzard* was decommissioned and is scheduled for return to NASA this week.	
Thunder, Lightning & Lanina	*Thunder* experienced a disk failure on January 1. The affected file systems were moved and are all currently functional.	
Security	The SA Group is continuing to monitor for undesired connections to the SCF systems. Any attempted connections are immediately reported to Network Security.	
Toolkit	SA testing of the latest toolkit (TK 5.2.10v1) continues during this reporting period. Prior info: Software Version ---------- ---------- HDF-EOS 2.9v1.00 HDF-EOS 5.1.5 HDF 4.1r5 HDF 5-1.4.4 SDPTK 5.2.9v1.00 BRAND COMPILER ABI ISA ---------- ---------- ----- -------- sgi f95 (NAG) 64 mips4 sgi32 f90 (SGI) n32 mips3 sgi64 f90 (SGI) 64 mips4	
DMSS Transfer	No new updates.	

CERES SCF/DAAC Server Information

Server Name:	Asdsun	Blizzard	Thunder	Lightning	Lanina	Samantha[1]	Warlock	Darrin
System Type	Sun Fire V880	Power Challenge	Origin 3800	Origin 3800	Origin 3800	Origin 2000	Origin 3800	Origin 2000
Operating System	Solaris 8	IRIX64 6.5.16m	IRIX64 6.5.16m	IRIX64 6.5.16m	IRIX64 6.5.16m	IRIX64 6.5.18m	IRIX64 6.5.17m	IRIX64 6.5.18m
Fortran compilers	SUNWspro 4.0	7.3.1.3m	7.3.1.3m	7.3.1.3m	7.3.1.3m	7.3.1.3m	7.3.1.3m	7.3.1.3m
Toolkit (default)	TK5.2.7v1	TK5.2.7v1	TK5.2.7v1	TK5.2.7v1	TK5.2.7v1		TK5.2.7v1	
Toolkit (other)			TK5.2.9v1	TK5.2.9v1	TK5.2.9v1		TK5.2.9v1	
Ada	N/A	1.3	1.3	1.3	1.3		1.3	1.3
IDL	5.6	5.5	5.5	5.5	5.5	5.5	5.5	5.3
NAG fortran 95	1.0(439)	1.0(428)	1.0(428)	1.0(428)	1.0(428)	Removed	1.0(428)	1.0(428)
HDF	4.1.r3	4.1.r3	4.1.r3	4.1.r3	4.1.r3		4.1.r3	
Proposed upgrades	None	None	None	None	None	None	None	
Problems	None	None	None	None	None	None	None	None

1. New *samantha* (previously *trance*).

NOTES:
Systems *warlock* and *samantha2* were merged into one system (*warlock*) on Tuesday, August 19.
All CERES processing was transitioned to *warlock*.

Date last updated (server info chart only): 11/19/03